1817-0109P Attorney Docket No.

PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	A TRANSACTION SYST	rem					
Fill in Appropriate Information	the specification was filed on						as
For Use Without Specification	United States Application Number					(if applicable)	and/or
Attached:	the specification v	vas filed on				(п аррисавіс)	as PCT
	the specification was filed on					; and was	
	amended under P	CT Artícle 19 on	 			(if applicable)	
	claims, as amended by I acknowledge the Federal Regulations, § I do not know and our invention thereof, thereof or more than o States of America mor subject of an inventor of America on an appli designs) prior to this a filed in any country fo or assigns, except as fe I hereby claim for for patent or inventor	e duty to disclose in 1.56. 1.56. d do not believe the or patented or descone year prior to the ethan one year pris s certificate issued ication filed by me opplication, and tha reign to the United ollows. eign priority benefit 's certificate listed.	same was ever keribed in any prisis application, thor to this application for my legal repression of application for my legal repression of the total application for the date of the application for the appl	nown or used in the publication in at the same was notion, that the invertible application in a prior to this application or patent or invent a prior to this application application in a prior to this application in a prior to this application in a prior to this application.	entability as define United States any country be out in public use the name of the any country for more than twelver's certificate or ication by me or e, \$119(a)-(d) of the country for the power any foreign.	of America before my or or or on sale in en patented design to the U e months (six a this invention my legal reparant foreign appolication foreign appointment appointme	37, Code of pefore my or in invention in the United or made the nited States a months for on has been resentatives
	inventor's certificate h	aving a filing date b	efore that of the a	application on whic	h priority is clair	ned: Priority C	
Insert Priority	S2000/0104	` '		02/02/2000			_
Anformation:		<u>Ireland</u> (Country)		02/02/2000 (Month/Day/Yea		⊠ Yes	□ No
(if appropriate)	(Number)	(Country)		(Monun/Day/1ea	ir rued)	_	_
	(Number)	(Country)		(Month/Day/Yea	r Eilad)	∏ Yes	∐ No
	(Number)	(Country)		(Monui/Day/Tea	и глец)		
j	(Number)	(Country)		(Month/Day/Yea	r Filed)	☐ Yes	□ No
2 .	(Number)	(Country)		(Monui/Day/ 1ea	i riledj		
	(Number)	(Country)		(Month/Day/Yea	r Filed)	□ Yes	□ No
	I hereby claim the ber listed below.	nefit under Title 35,	United States Co	ode, §119(e) of any	United States p	rovisional ap	plications(s)
Insert Provisional Application(s): (if any)	(Application Number)			(Filing Date)			
	(Application Number)			(Filing Date)			
	All Foreign Application Designs) Prior to the F	ns, if any, for any Filing Date of This A	Patent or Invent	or's Certificate Fil	ed More than 1	2 Months (6	Months for
	Country	Appli	cation Number	Date	e of Filing (Month	n/Day/Year)	
Insert Requested Information: (if appropriate)							
	I hereby claim the be- listed below and, inso United States and/or §112, I acknowledge ti of Federal Regulations or PCT international fi	far as the subject of PCT application in the duty to disclose is \$, \$1.56 which becar	matter of each of the manner prov information which me available betw	the claims of this ided by the first part is material to the	application is r aragraph of Title patentability as	not disclosed 35, United S defined in Ti	in the prior States Code, tle 37, Code
Insert Prior U.S. Application(s): (if any)	(Application Number)	(Filin	g Date)	(Sta	tus - patented, p	ending, aban	doned)
Page 1 of 2 (Rev. 01/22/01)	(Application Number)	(Filin	g Date)	(Sta	tus - patented, p	ending, aban	doned)

Attorney Docket No.

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)
Gary D. Yacura	(Reg. No. 35,416)	Thomas S. Auchterlonie	(Reg. No. 37,275
Mark J. Nuell	(Reg. No. 36,623)		

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Cu

or Customer No. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

Full Name of First or Sole Inventor intert Name of Inventor

nisert Residence Insert Citizenship

Address

Full Name of Second Inventor, if any: see

Full Name of Third Inventor, if any:

Full Name of Fourth Inventor, if any: see I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
DONAL DOHERTY	Down Day	,	04.04.01.			
Residence (City, State & Country)		CITIZENSHI	P			
SHANKILL, COUNTY DUBLIN, IRELAND		IRISH				
MAILING ADDRESS (Complete Street Address including City, State & Country)						
10 CLONSLEIGH, SHANKILL, COUNTY DUE	BLIN, IRELAND					
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
CHRISTOPHER SIMMS						
Residence (City, State & Country)		CITIZENSHI	P			
DUBLIN 18, IRELAND						
MAILING ADDRESS (Complete Street Address	ss including City, State & Countr	у)				
5# LAMBOURNE WOOD, BRENNANSTOWN	ROAD, DUBLIN 18, IRELAND					
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*			
GIVEN NAME/FAMILY NAME JOSEPH BRENNAN	INVENTOR'S SIGNATURE		DATE*			
	INVENTOR'S SIGNATURE	CITIZENSHI				
JOSEPH BRENNAN	INVENTOR'S SIGNATURE	CITIZENSHI IRISH				
JOSEPH BRENNAN Residence (City, State & Country)		IRISH				
JOSEPH BRENNAN Residence (City, State & Country) BLACKROCK, COUNTY DUBLIN, IRELAND	es including City, State & Countr	IRISH				
JOSEPH BRENNAN Residence (City, State & Country) BLACKROCK, COUNTY DUBLIN, IRELAND MAILING ADDRESS (Complete Street Address	es including City, State & Countr	IRISH				
JOSEPH BRENNAN Residence (City, State & Country) BLACKROCK, COUNTY DUBLIN, IRELAND MAILING ADDRESS (Complete Street Address MONALOE PARK ROAD, BLACKROCK, COU	es including City, State & Countr ONTY DUBLIN, IRELAND	IRISH	P			
JOSEPH BRENNAN Residence (City, State & Country) BLACKROCK, COUNTY DUBLIN, IRELAND MAILING ADDRESS (Complete Street Address MONALOE PARK ROAD, BLACKROCK, COU	es including City, State & Countr ONTY DUBLIN, IRELAND	IRISH	P DATE*			
JOSEPH BRENNAN Residence (City, State & Country) BLACKROCK, COUNTY DUBLIN, IRELAND MAILING ADDRESS (Complete Street Address MONALOE PARK ROAD, BLACKROCK, COU GIVEN NAME/FAMILY NAME	es including City, State & Countr ONTY DUBLIN, IRELAND	IRISH y)	P DATE*			
JOSEPH BRENNAN Residence (City, State & Country) BLACKROCK, COUNTY DUBLIN, IRELAND MAILING ADDRESS (Complete Street Address MONALOE PARK ROAD, BLACKROCK, COU GIVEN NAME/FAMILY NAME	es including City, State & Countr INTY DUBLIN, IRELAND INVENTOR'S SIGNATURE	IRISH y) CITIZENSHI	P DATE*			
JOSEPH BRENNAN Residence (City, State & Country) BLACKROCK, COUNTY DUBLIN, IRELAND MAILING ADDRESS (Complete Street Address MONALOE PARK ROAD, BLACKROCK, COU GIVEN NAME/FAMILY NAME Residence (City, State & Country)	es including City, State & Countr INTY DUBLIN, IRELAND INVENTOR'S SIGNATURE	IRISH y) CITIZENSHI	P DATE*			

Page 2 of 2 (Rev. 01/22/01)

*DATE OF SIGNATURE

1817-0109P Attorney Docket No.

BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	A TRANSACTION SYS	STEM					
Fill in Appropriate Information -			ed hereto. If not attache				as
For Use Without	United States Ar	polication Nur	nber				;
Specification	and amended on	Į				_ (if applicable)	and/or
Attached:	the specification	was filed on	nber 9 on				as PCT
	International Ap	plication Nun	iber			; 8	ind was
	claims as amended 1	ov anv amend	ewed and understand th ment referred to above. sclose information which				
	Federal Regulations,	§1.56. nd do not hel	ieve the same was ever	cnown or used	d in the United State	es of America b	efore my
	thereof or more than States of America me subject of an invento of America on an app designs) prior to this filed in any country:	one year pri ore than one or's certificate dication filed application, foreign to the	or to this application, the same of the date of the da	nat the same vation, that the fithis applicate that ive or as for patent or i	was not in public use invention has not lition in any country full signs more than twe nventor's certificate	se or on sale in been patented of oreign to the University on this invention	or the Unite or made the nited State on months foon on has bee
	for natent or invente	oreign priority	benefits under Title 35 listed below and have date before that of the	also identifie	ed below any foreign	n application fo	pplication or patent
Insert Priority	Prior Foreign Appl	ication(s)				Priority C	laimed
Insert Priority Information:	S2000/0104	Irela	and	02/02/2	2000	⊠	
(if appropriate)	(Number)	(Country)	(Month/Da	y/Year Filed)	Yes	No
And the state of t	(Number)	(Country)	(Month/Da	y/Year Filed)	Yes	No
	(Number)	(Country)	(Month/Da	y/Year Filed)	☐ Yes	□ No
E particular in the second sec	(Number)	(Country)	(Month/Da	y/Year Filed)	□ Yes	□ No
	I hereby claim the blisted below.	enefit under '	Fitle 35, United States C	ode, §119(e) o	of any United States	provisional ap	plications(
Insert Provisional Application(s): (if any)	(Application Number)		(Filing I	Date)		
	(Application Number)		(Filing I	Date)		
	All Foreign Applicat Designs) Prior to the	ions, if any, Filing Date o	for any Patent or Inver f This Application:	tor's Certifica	ite Filed More than	12 Months (6	Months f
	Country		Application Number		Date of Filing (Mor	nth/Day/Year)	
Insert Requested Information: (if appropriate)							
	listed below and, in: United States and/o	sofar as the sor PCT application the duty to do no., §1.56 whi	Title 35, United States subject matter of each cation in the manner prolisclose information which became available betthis application.	f the claims of vided by the f th is material	of this application is irst paragraph of Ti to the patentability :	s not disclosed tle 35, United S as defined in Ti	in the pri States Coo tle 37, Co
Insert Prior U.S. Application(s): (if any)	(Application Number)	(Filing Date)		(Status - patented	, pending, aban	doned)
Page 1 of 2 (Rev. 01/22/01)	(Application Number)	(Filing Date)		(Status - patented	, pending, aban	doned)

Attorney Docket No.

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)
Gary D. Yacura	(Reg. No. 35,416)	Thomas S. Auchterlonie	(Reg. No. 37,275
Mark J. Nuell	(Reg. No. 36,623)		

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE
NOTE:

YOU MUST
COMPLETE
THE
FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME
DONAL DOHERTY

DONAL DOHERTY

Desidence (City State & County)

CITIZENSHIP

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
DONAL DOHERTY			
Residence (City, State & Country)		CITIZENSH	IIP
SHANKILL, COUNTY DUBLIN, IRELAND		IRISH	
MAILING ADDRESS (Complete Street Addr	ress including City, State & Coun	try)	
10 CLONSLEIGH, SHANKILL, COUNTY DU	JBLIN, IRELAND		
GIVEN NAME/FAMILY NAME	INVENTOR'S SYCHATURE		DATE*
CHRISTOPHER SIMMS	Mita grant v		5/5/01
Residence (City, State & Country)	477	CITIZENSH	IIP
DUBLIN 18, IRELAND	γ ./	BRITISH	
MAILING ADDRESS (Complete Street Add	ress including City, State & Coun	try)	
5 † LAMBOURNE WOOD, BRENNANSTOW	N ROAD, DUBLIN 18, IRELAND		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
JOSEPH BRENNAN			
Residence (City, State & Country)		CITIZENSI	HIP
BLACKROCK, COUNTY DUBLIN, IRELANI)	IRISH	
MAILING ADDRESS (Complete Street Add	ress including City, State & Coun	try)	
MONALOE PARK ROAD, BLACKROCK, CO	DUNTY DUBLIN, IRELAND		
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*
Residence (City, State & Country)		CITIZENSI	НР
MAILING ADDRESS (Complete Street Add	ress including City, State & Cour	ıtry)	

see above

Insert Residence Insert Citizenship

Fisert Post Office ≠:Address

Full Name of Second Thventor, if any:

Inventor, if any:

Page 2 of 2 (Rev. 01/22/01)

^{*}DATE OF SIGNATURE

1817-0109P

Attorney Docket No.

BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	A TRANSACTION SYS	STEM				·	
Fill in Appropriate the specification of which is attached hereto. If not attached hereto, Information - the specification was filed on							as
For Use Without	United States Ar	polication Num	ber				
Specification	and amended or	1		(if applicable) and/or			
Attached:	the specification	was filed on _					as PCT
	International Ap	plication Num	ber	as PCT; and was (if applicable)			and was
	claims, as amended if acknowledge to Federal Regulations,	by any amendr he duty to dis §1.56.	wed and understand t nent referred to above close information whi eve the same was ever	ch is material	to patentability as d	efined in Title	37, Code o
	States of America me subject of an invente of America on an app designs) prior to this filed in any country or assigns, except as I hereby claim for	one year prio pre than one y or's certificate i plication filed to application, a foreign to the follows. preign priority	or described in any p r to this application, ear prior to this appli ssued before the date by me or my legal repre nd that no application United States of Amer benefits under Title 3: listed below and hav	that the same cation, that the of this applicates essentative or as for patent or tica prior to this. Just the same catter is applicated to the same catter is a prior to the same catter	was not in public us e invention has not he tion in any country for signs more than twelfinventor's certificate as application by me case. Scode, §119(a)-(d) or	se or on sale if open patented oreign to the U live months (six on this invention my legal rep	or made the onited State or months for months for on has been resentative oplication (s
	inventor's certificate	having a filing	date before that of the	e application or	which priority is cla	imed:	or paterit t
Insert Priority	Prior Foreign Appl	ication(s)				Priority C	laimed
Information:	S2000/0104	Irelai	nd	02/02/2	2000	\boxtimes	
fff appropriate)	(Number)	(Country)		(Month/Da	ny/Year Filed)	Yes	No
	,	, ,,,					
	(Number)	(Country)		(Month /De	ny/Year Filed)	Yes	No
<i>i.d</i> •84 ·	(rumber)	(Country)		(Wolfar) De	iy/rear ried,		_
in in the second	(NY 1)	(0 - 1)		Of such ID.	/3/ Till-4)	☐ Yes	□ No
	(Number)	(Country)		(Month/Da	ay/Year Filed)	res	MO
gdt:							Ü
	(Number)	(Country)		, ,	ay/Year Filed)	Yes	No
	I hereby claim the b listed below.	enefit under T	itle 35, United States	Code, §119(e)	of any United States	provisional ap	plications(
Insert Provisional Application(s):	(Application Number	,		(Filing	Datel		
(if any)	(rippication rumber	i		(1 111115)	<i>Succy</i>		
	(Application Number)		(Filing	Date)		
	All Foreign Applicat Designs) Prior to the	ions, if any, fo Filing Date of	or any Patent or Inve This Application:	ntor's Certifica	ate Filed More than	12 Months (6	Months fo
	Country		Application Number		Date of Filing (Mon	th/Day/Year)	
Insert Requested Information: (if appropriate)							
	listed below and, in: United States and/o \$112. Lacknowledge	sofar as the so or PCT applicat the duty to di ns, §1.56 whic	Fitle 35, United States abject matter of each tion in the manner pr sclose information whh became available behis application.	of the claims ovided by the : ich is material	of this application is first paragraph of Tit to the patentability a	not disclosed le 35, United as defined in T	n the pri States Cod itle 37, Cod
Insert Prior U.S.							
Application(s): (if any)	(Application Number	·)	(Filing Date)		(Status - patented,	pending, aban	idoned)
	(Application Number)	(Filing Date)		(Status - patented,	pending, aban	idoned)
Page 1 of 2 (Rev. 01/22/01)	f- This contract to write por	,	/		, <u>F</u>	. 6/	,

Attorney Docket No.

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Donald J. Daley	(Reg. No. 34,313)
John W. Bailey	(Reg. No. 32,881)	John A. Castellano	(Reg. No. 35,094)
Gary D. Yacura	(Reg. No. 35,416)	Thomas S. Auchterlonie	(Reg. No. 37,275
Mark J. Nuell	(Reg. No. 36,623)		

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

The state of First of Sole Invento Insert Name of Julyantor Insert Date This Education of Sole of the state o

Insert Residence Insert Citizenship →

Insert Post Office

Full Name of Second Inventor, if any: see above

Į, ii

Full Name of Third Inventor, if any:

Full Name of Fourth Inventor, if any: see above I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
DONAL DOHERTY					
Residence (City, State & Country)		CITIZENSHI	P		
SHANKILL, COUNTY DUBLIN, IRELAND		IRISH			
MAILING ADDRESS (Complete Street Address	ss including City, State & Countr	y)			
10 CLONSLEIGH, SHANKILL, COUNTY DUB	LIN, IRELAND				
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
CHRISTOPHER SIMMS		:			
Residence (City, State & Country)		CITIZENSHI	P		
DUBLIN 18, IRELAND		BRITISH			
MAILING ADDRESS (Complete Street Address	ss including City, State & Countr	у)			
5# LAMBOURNE WOOD, BRENNANSTOWN ROAD, DUBLIN 18, (RELAND					
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
JOSEPH BRENNAN	- lack		April 9, 2001		
Residence (City, State & Country)		CITIZENSHI	P		
BLACKROCK, COUNTY DUBLIN, IRELAND	\	IRISH			
MAILING ADDRESS (Complete Street Address	ss including City, State & Countr	у)			
MONALOE PARK ROAD, BLACKROCK, COU	NTY DUBLIN, IRELAND				
GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Residence (City, State & Country)	CITIZENSHIP				
MAILING ADDRESS (Complete Street Address	ss including City, State & Countr	y)			

Page 2 of 2 (Rev. 01/22/01)

*DATE OF SIGNATURE